

CLAIMS

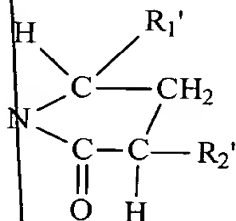
1. A composition, comprising:
at least one volatile hydrocarbon-based solvent;
at least one non-volatile silicone compound which is soluble or dispersible in said
5 volatile hydrocarbon-based solvent; and
at least one non-volatile hydrocarbon-based oil which is soluble in said volatile
hydrocarbon-based solvent and incompatible with said non-volatile silicone compound;
wherein said non-volatile hydrocarbon-based oil has solubility parameters satisfying
the relationships, $16.40 \text{ (J/cm}^3\text{)}^{1/2} \leq \delta_D \leq 19.00 \text{ (J/cm}^3\text{)}^{1/2}$ and $2.00 \text{ (J/cm}^3\text{)}^{1/2} \leq \delta_a \leq 9.08$
10 $\text{(J/cm}^3\text{)}^{1/2}$.

2. The composition according to Claim 1, wherein said hydrocarbon-based oil has
solubility parameters satisfying the relationship, $16.70 \text{ (J/cm}^3\text{)}^{1/2} \leq \delta_D \leq 18.50 \text{ (J/cm}^3\text{)}^{1/2}$.

3. The composition according to Claim 1, wherein said hydrocarbon-based oil has
solubility parameters satisfying the relationship, $4.00 \text{ (J/cm}^3\text{)}^{1/2} \leq \delta_a \leq 9.08 \text{ (J/cm}^3\text{)}^{1/2}$.

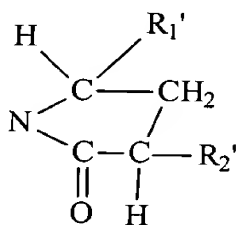
4. The composition according to Claim 1, wherein said hydrocarbon-based oil has a
molar mass of greater than 600 g/mol.

5. The composition according to Claim 1, wherein said hydrocarbon-based oil has a
chemical structure comprising at least one nonionic polar group selected from the group
consisting of -COOH; -OH; -PO₄; -NHR with R representing H or a linear or branched C₁ to
C₂₀ alkyl or alkoxy group; -NR₁R₂ with R₁ and R₂ optionally forming a ring and each
independently representing a linear or branched C₁ to C₂₀ alkyl or alkoxy group or radical;
and



with R₁' and R₂' each independently representing H or a linear or branched C₁ to C₂₀ alkyl or alkoxy group; and combinations thereof.

6. The composition according to Claim 1, wherein said hydrocarbon-based oil has a chemical structure comprising at least two nonionic polar groups selected from the group consisting of -COOH; -OH; -PO₄; and



with R₁' and R₂' each independently representing H or a linear or branched C₁ to C₂₀ alkyl or alkoxy group; and combinations thereof.

7. The composition according to Claim 1, wherein said non-volatile hydrocarbon-based oil is selected from the group consisting of diisostearyl malate, polyol monoester, polyol polyester, poly(12-hydroxy)stearic acid, and mixtures thereof.

8. The composition according to Claim 1, wherein said non-volatile hydrocarbon-based oil is selected from the group consisting of diglyceryl diisostearate, diglyceryl triisostearate, poly(12-hydroxy)stearic acid, and mixtures thereof.

9. The composition according to Claim 1, wherein said non-volatile hydrocarbon-based oil is present in an amount ranging from 3.5% to 40% by mass, based on the total mass of the composition.

10. The composition according to Claim 1, wherein said non-volatile silicone compound is selected from the group consisting of silicone-containing compounds that are liquid at room temperature, and mixtures thereof.

11. The composition according to Claim 1, wherein said non-volatile silicone compound has a viscosity ranging from 5 to 10,000 cSt.

12. The composition according to Claim 1, wherein said non-volatile silicone compound is selected from the group consisting of non-volatile polydimethylsiloxanes (PDMSs); polydimethylsiloxanes comprising one or more C₂₋₂₄ alkyl, alkoxy or phenol groups that are pendant or at the end of a silicone chain; phenyl trimethicones; phenyl dimethicones; phenyl trimethylsiloxydiphenylsiloxanes; diphenyl dimethicones; diphenyl methyldiphenyltrisiloxanes; 2-phenylethyl trimethylsiloxysilicates; fluorosilicones comprising one or more C₁₋₁₂ fluoro groups that are pendant or at an end of the silicone chain, at least one, more than one, or all of hydrogen atoms in said C₁₋₁₂ fluoro groups being substituted with fluorine atoms; silicone resins; and mixtures thereof.

13. The composition according to Claim 1, wherein said non-volatile silicone compound is present in an amount ranging from 0.5% to 90% by mass, based on the total mass of the composition.

14. The composition according to Claim 1, further comprising at least one selected from the group consisting of cosmetic active agents, dermatological active agents, dyestuffs, and combinations thereof.

15. The composition according to Claim 1, wherein said volatile hydrocarbon-based solvent is at least one selected from the group consisting of volatile solvents containing from 8 to 14 carbon atoms, and mixtures thereof.

16. The composition according to Claim 1, wherein said volatile hydrocarbon-based solvent is at least one selected from the group consisting of branched C₈-C₁₄ alkane, branched C₈-C₁₄ ester, and mixtures thereof.

17. The composition according to Claim 1, wherein said volatile hydrocarbon-based solvent is at least one selected from the group consisting of C₈-C₁₄ isoparaffin, isododecane, isohexadecane, and mixtures thereof.

18. The composition according to Claim 1, wherein said volatile hydrocarbon-based solvent is selected from the group consisting of isododecane, isohexadecane, and mixtures thereof.

19. The composition according to Claim 1, wherein said volatile hydrocarbon-based solvent is present in an amount ranging from 5% to 90% by mass, based on the total mass of the composition.

20. The composition according to Claim 1, wherein a ratio by mass of said non-volatile silicone compound relative to said non-volatile hydrocarbon-based oil is greater than or equal to 1.

21. The composition according to Claim 1, further comprising at least one fatty substance other than said non-volatile silicone compound, said volatile hydrocarbon-based solvent and said non-volatile hydrocarbon-based oil, said fatty substance being selected from the group consisting of waxes, gums, fatty substances that are pasty at room temperature, oils, and mixtures thereof.

22. The composition according to Claim 1, further comprising one or more dyestuff, wherein said dyestuff comprises at least one pulverulent compound selected from the group consisting of fillers, pigments, nacres, and mixtures thereof.

23. The composition according to Claim 22, wherein said pulverulent compound represents up to 50% of the total weight of the composition.

24. The composition according to Claim 1, which is in the form of at least one selected from the group consisting of stick, tube, soft paste, dish, oily gel, oily liquid, vesicular dispersion comprising ionic and/or nonionic lipids, water-in-oil, oil-in-water emulsion, and combinations thereof.

25. The composition according to Claim 1, which is in anhydrous form.

26. The composition according to Claim 1, which is in the form of at least one selected from the group consisting of foundation, blusher, eyeshadow, lipstick, care base or care balm for the lips, concealer product, eyeliner, mascara, and combinations thereof.

27. A composition selected from the group consisting of lipstick composition, cosmetic composition, transfer-resistant composition, glossy composition, composition for topical application, and combinations thereof, comprising:

at least one volatile hydrocarbon-based solvent;

at least one non-volatile silicone compound which is soluble or dispersible in said volatile hydrocarbon-based solvent; and

at least one non-volatile hydrocarbon-based oil which is soluble in said volatile hydrocarbon-based solvent and incompatible with said non-volatile silicone compound;

wherein said non-volatile hydrocarbon-based oil has solubility parameters satisfying the relationships, $16.40 \text{ (J/cm}^3\text{)}^{1/2} \leq \delta_D \leq 19.00 \text{ (J/cm}^3\text{)}^{1/2}$ and $2.00 \text{ (J/cm}^3\text{)}^{1/2} \leq \delta_a \leq 9.08 \text{ (J/cm}^3\text{)}^{1/2}$.

28. A method for preparing a composition, comprising:

contacting

at least one volatile hydrocarbon-based solvent;

at least one non-volatile silicone compound which is soluble or dispersible in said volatile hydrocarbon-based solvent; and

at least one non-volatile hydrocarbon-based oil which is soluble in said volatile hydrocarbon-based solvent and incompatible with said non-volatile silicone compound;

wherein said non-volatile hydrocarbon-based oil has solubility parameters satisfying the relationships, $16.40 \text{ (J/cm}^3\text{)}^{1/2} \leq \delta_D \leq 19.00 \text{ (J/cm}^3\text{)}^{1/2}$ and $2.00 \text{ (J/cm}^3\text{)}^{1/2} \leq \delta_a \leq 9.08 \text{ (J/cm}^3\text{)}^{1/2}$.

29. A method of use, comprising applying the composition according to Claim 1 to the lips or the skin, respectively.

30. A process selected from the group consisting of reducing or preventing the transfer of a film of composition deposited on the skin and/or the lips of a human being to a

support placed in contact with the film, preserving the gloss of a film of a composition deposited on the skin and/or lips of a human being, reducing or preventing the transfer of a care or make-up composition for the skin or the lips onto a support other than the skin or the lips, and combinations thereof, said composition comprising at least one ingredient selected

5 from the group consisting of cosmetic or dermatological active agents, dyestuffs, and combinations thereof, which process comprises introducing into said composition:

at least one volatile hydrocarbon-based solvent;

at least one non-volatile silicone compound which is soluble or dispersible in said volatile hydrocarbon-based solvent; and

10 at least one non-volatile hydrocarbon-based oil which is soluble in said volatile hydrocarbon-based solvent and incompatible with said non-volatile silicone compound;

wherein said non-volatile hydrocarbon-based oil has solubility parameters satisfying the relationships, $16.40 \text{ (J/cm}^3\text{)}^{1/2} \leq \delta_D \leq 19.00 \text{ (J/cm}^3\text{)}^{1/2}$ and $2.00 \text{ (J/cm}^3\text{)}^{1/2} \leq \delta_a \leq 9.08 \text{ (J/cm}^3\text{)}^{1/2}$.

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